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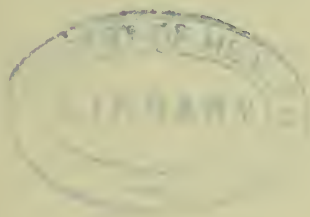
LLANDILO
URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the

Medical Officer of Health

1951





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ANNUAL REPORT

for the Year 1951

To The Llandilo Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit to you
my Annual Report for the Year ended 31st December,
1951.

The Area of the Urban District is
311 acres.

The Registrar General's estimate of
the resident population for 1951 is 1949.

My Report has been divided into
two main sections:-

- (1) Medical Statistics, and
- (2) Sanitary circumstances of the Area.

I have the honour to remain,
Your obedient Servant,

I. KING THOMAS,

Medical Officer of Health

18th November, 1952.

VITAL STATISTICS

LIVE BIRTHS -

	Total	Male	Female
Legitimate	28	17	11
Illegitimate	1	0	1
Legitimate and Illegitimate	29	17	12

The Birth rate for 1951 is 14.88 per 1,000 estimated population.

The Birth rate for England & Wales for 1951 is 15.5 per 1,000 population.

STILL BIRTHS -

	Total	Male	Female
Legitimate	0	0	0
Illegitimate	0	0	0
Legitimate and Illegitimate	0	0	0

The Still Birth rate for 1951 is 0 per 1,000 estimated population.

The Still Birth rate for England & Wales for 1951 is 0.36 per 1,000 estimated population.

DEATHS -

	Total	Male	Female
	42	20	22

The Death Rate for 1951 is 22.57 per 1,000 estimated population.

The Death Rate for England & Wales for 1951 is 12.5 per 1,000 estimated population.

MATERNAL MORTALITY

	Number	Death Rate per 1,000 Live & Still Births
Puerperal Sepsis	0	0
Other Puerperal Causes	0	0
Total	0	0

The Maternal Mortality Rate for England and Wales for 1951 is 0.10 per 1,000 Live and Still Births.

DEATH RATE FOR INFANTS UNDER ONE YEAR OF AGE

	Total	Male	Female	Death Rate
Legitimate	1	0	1	34.5 per 1,000 legitimate live births.
Illegitimate	0	0	0	0 per 1,000 illegitimate live births.
Total	1	0	1	14.5 per 1,000 live births (legitimate & illegitimate)

The Infant Death Rate for England & Wales is 29.6 per 1,000 Live Births.

1. Death from Measles (all ages)

1951 - Nil.

Death Rate for England and Wales

1951 is 14.07 per 1,000 Total population.

2. Death Rate from Whooping Cough (all ages)

1951 - Nil.

Death Rate for England and Wales

1951 is 3.87 per 1,000 Total population.

3. Death from Diphtheria (all ages)

1951 - Nil

Death Rate for England & Wales

1951 - 0.02.

4. Death from Diarrhoea (under 2 years of age)

1951 - Nil.

Death Rate for England and Wales

1951 is 1.4 per 1,000 population.

DEATHS FROM CANCER

Number of Deaths from Cancer:

Males: 3 Females: 4 Total: 7

Site	Males	Females	Total
Uterus	0	0	0
Lung & Bronchus	1	0	1
Stomach & Duodenum	0	1	1
Breast	0	2	2
Other Sites	2	1	3
Total	3	4	7

Prevalence of and control over Infectious and other Diseases

Notifications.

Diseases	1951
Scarlet Fever	0
Measles	4
Pneumonia	5
Erysipelas	0
Diphtheria	0
Puerperal Pyrexia	0
Anterior Poliomyelitis	0
Ophthalmia Neonatorum	0
Cerebro Spinal Fever	0
Weil's Disease	0
Whooping Cough	2
Typhoid	0
Total	11

DIPHTHERIA IMMUNISATION

In 1951

Number of children aged 0-5 years (inclusive)	37
" " " " 5-14 " "	13
Reinforced immunisation	15

TUBERCULOSIS

There was one new case of Pulmonary Tuberculosis during 1951.

There was no death due to Pulmonary Tuberculosis during 1951.

BIRTH RATES, DEATH RATES,
ANALYSIS OF MORTALITY,
MATERNAL DEATH RATES AND CASE RATES
for certain Infectious Diseases in the year 1951.

Llandilo Urban District; England and Wales;
London.

Rates per 1,000 population.

BIRTHS:

	Llandilo U.D.	England and Wales	London
Live Births	14.88	15.5	17.8
Still Births	0	0.36	0.36

DEATHS:

	Llandilo U.D.	England and Wales	London
All Causes	22.57	12.5	13.1
Typhoid & Paratyphoid	0	0	0
Scarlet Fever	0	1.20	1.10
Whooping Cough	0	4.00	3.11
Diphtheria	0	0.03	0.01
Influenza	0	0.38	0.23
Smallpox	0	0	0
Measles	0	14.82	14.64
Erysipelas	0	0.12	0.15

Rates per 1,000 Live Births.

	Llandilo U.D.	England and Wales	London
Deaths under 1 year of age	34.5	27.6	26.4
Deaths from Enteritis and Diarrhoea under 2 years of age	0	1.0	0.7

MATERNAL MORTALITY RATES:

	Llandilo U.D.	England and Wales	London
Abortion with Sepsis	0	.3	0
Other Abortion	0	.37	0
Complication of Pregnancy & Delivery	0	.125	0
Sepsis of Childbirth and the Puerperium	0	.70	0
Other Complications of Puerperium	0	.167	0

NUMBER OF DEATHS FROM EACH DISEASE:

Cause of Death	Male	Female
Measles	0	0
Influenza	0	2
Pneumonia	0	0
Tuberculosis of Respiratory System	2	0
Cancer	3	4
Diabetes	0	0
Cerebral Haemorrhage	5	3
Heart Disease	2	2
Other Circulatory Diseases	6	9
Peptic Ulcer	0	0
Appendicitis	0	0
Other Digestive Diseases	0	0
Acute Chronic Nephritis	0	0
Puerperal Sepsis	0	0
Congenital Debility	0	0
Other Defined and Ill-Defined Diseases	0	1
Suicide	0	0
Other Violence	0	0
All Other Causes	0	0
Syphilis	0	0
Premature Birth	0	0
Road Accident	0	0
Bronchitis	2	1
All Causes	20	22

FACTORIES AND WORKSHOPS

Annual Report of the Medical Officer of Health

1. Inspections for purposes of provisions as to health:

Premises	Number of		
	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by L.A.'s	6	-	-
(ii) Factories not included in (i) in which Section 7 is enforced by the L.A.	2	1	-
(iii) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers premises)	-	-	-
Total	8	1	-

2. Cases in which defects found:

Particulars	Found	Remedied	Referred to H.M. Inspector	Prosecutions
Want of Cleanliness	0	0	0	0
Overcrowding	0	0	0	0
Unreasonable Temperature	0	0	0	0
Inadequate Ventilation	0	0	0	0
Ineffective drainage of floors	0	0	0	0
Sanitary conveniences -				
(a) Insufficient	1	1	0	0
(b) unsuitable	0	0	0	0
(c) not separate for sexes	0	0	0	0
Other offences (not including offences relating to outwork)	0	0	0	0
Total	1	1	0	0

During the Year the Mobile X-Ray Unit visited the Town and the result of the Radiographic Survey carried out was -

Total Number of Persons Examined Normal and Abnormal.	557
Total Number Found to be Abnormal	106 or 19.03%
Classification of Abnormal Cases:-	
(a) Definite Pulmonary Tuberculosis	2. or 0.36%
(b) Needing further observation for Pulmonary Tuberculosis	5. or 0.90%
(c) Other Abnormalities of Chest	99. or 17.77%

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The Supply to the Town is obtained from two sources (a) Masevan Reservoir and (b) a Spring at Llandyfan.

With development increasing in the District, both supplies are essential to maintain an adequate supply at all times. During the year, the level at Masevan fell and it was necessary to have an intermittent supply.

The higher levels of the Town continue to experience shortages, due to the draw-off before reaching the Town. Proposals have been put forward to remedy this condition by the construction of a temporary steel tank on the higher level.

The supply to the Town is chlorinated, .3 parts per million of free chlorine being used.

SEWERS

The Town is sewered by stoneware pipes and bricks and stone culverts. These discharge, untreated, into the River Towy.

Proposals are under consideration for a joint scheme with the Llandilo Rural District Council involving the construction of sewage disposal works.

HOUSING

No. Houses Inspected:	32
Informal Notices served:	7
Statutory Notices served:	1
Informal Notices complied with:	7
Statutory Notices complied with:	1
No. new houses built: Private Licensing - Nil	
U.D.C. - Nil.	

CARCASES INSPECTED AND CONDEMNED

The following were slaughtered and inspected at the Council's Abattoir:

	Cattle	Calves	Sheep	Pigs
Number killed	2119	2009	10,464	602
Number Inspected	2119	2009	10,464	602
Carcases of which some part or organ was condemned	1588	15	3,035	17
Percentage of number inspected affected with disease other than Tuberculosis	73%	.7%	29%	-
Percentage of number inspected affected with Tuberculosis	1.9%	Nil	Nil	2.8%

There were no food poisoning outbreaks in 1951.

RODENT CONTROL

During the year, as the result of many complaints of infestation by rats, a full-time Rodent Operator was appointed by the Council.

The services of the Operator are free in respect of dwellinghouses and a charge is levied in respect of business and other premises. This fee is fixed on a time and material basis.

The following are details of the Operator's work:-

	Business Premises	Dwelling -Houses	Other Premises
Major Infestation	13	22	2
Minor Infestation	21	80	1
Total	34	102	3

The Town sewers are treated twice yearly. Good results have been achieved on each treatment.

